

AMENDMENTS TO THE CLAIMS

Please cancel Claims 1-123 without prejudice or disclaimer of the subject matter contained therein; and add new Claims 124-144 as follows. The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

124. (new) A machine tool comprising:

a work table;

a first stationary rail connected to said work table;

a first movable rail in engagement with said first stationary rail;

a second stationary rail connected to said work table;

a second movable rail in engagement with said second stationary rail;

a plurality of pulleys connected to said work table;

a first cable attached to said first movable rail and said second movable rail, said first cable engaging a first portion of said plurality of pulleys;

a second cable attached to said first movable rail and said second movable rail, said second cable engaging a second portion of said plurality of pulleys;

wherein

movement of said first movable rail with respect to said first stationary rail and movement of said second movable rail with respect to said second stationary rail are maintained in a synchronized manner due to said first and second cables.

125. (new) The machine tool according to Claim 124 wherein said first movable rail telescopically engages said first stationary rail and said second movable rail telescopically engages said second stationary rail.

126. (new) The machine tool according to Claim 125 wherein said first movable rail is disposed over said first stationary rail and said second movable rail is disposed over said second stationary rail.

127. (new) The machine tool according to Claim 124 wherein said first movable rail is disposed over said first stationary rail and said second movable rail is disposed over said second stationary rail.

128. (new) The machine tool according to Claim 124 wherein said plurality of pulleys comprises four pulleys, said first cable engaging a first pair of said four pulleys and said second cable engaging a second pair of said four pulleys.

129. (new) The machine tool according to Claim 128 wherein said work table is generally rectangular in shape and each of said four pulleys is disposed at a corner of said work table.

130. (new) The machine tool according to Claim 129 wherein said first pair of pulleys are disposed diagonally opposite to each other.

131. (new) The machine tool according to Claim 130 wherein said second pair of pulleys are disposed diagonally opposite to each other.

132. (new) The machine tool according to Claim 128 wherein said first movable rail telescopically engages said first stationary rail and said second movable rail telescopically engages said second stationary rail.

133. (new) The machine tool according to Claim 132 wherein said work table is generally rectangular in shape and each of said four pulleys is disposed at a corner of said work table.

134. (new) The machine tool according to Claim 133 wherein said first pair of pulleys are disposed diagonally opposite to each other.

135. (new) The machine tool according to Claim 134 wherein said second pair of pulleys are disposed diagonally opposite to each other.

136. (new) The machine tool according to Claim 124 wherein said work table defines a first edge and a second edge generally parallel with said first edge, said first stationary rail extending along said first edge and said second stationary rail extending along said second edge.

137. (new) The machine tool according to Claim 136 wherein said first edge defines a first width and said second edge defines a second width, said first stationary rail having a length generally equal to said first width and said second stationary rail having a length generally equal to said second width.

138. (new) The machine tool according to Claim 137 wherein said first width equals said second width.

139. (new) The machine tool according to Claim 137 wherein said first movable rail telescopically engages said first stationary rail and said second movable rail telescopically engages said second stationary rail.

140. (new) The machine tool according to Claim 139 wherein said first movable rail is disposed over said first stationary rail and said second movable rail is disposed over said second stationary rail.

141. (new) The machine tool according to Claim 137 wherein said plurality of pulleys comprises four pulleys, said first cable engaging a first pair of said four pulleys and said second cable engaging a second pair of said four pulleys.

142. (new) The machine tool according to Claim 141 wherein said work table is generally rectangular in shape and each of said four pulleys is disposed at a corner of said work table.

143. (new) The machine tool according to Claim 142 wherein said first pair of pulleys are disposed diagonally opposite to each other.

144. (new) The machine tool according to Claim 143 wherein said second pair of pulleys are disposed diagonally opposite to each other.